

XP-002276626

AN - 1993-164599 [20]

A - [001] 014 04- 040 05- 143 144 146 148 151 155 156 157 158 163 225 229
 231 235 24- 246 305 306 313 336 353 431 435 443 473 477 50& 506 509
 511 54& 546 575 597 600 601 602 656 659

AP - JP19910287188 19911008

CPY - TORA

DC - A28 A94 P73

FS - CPI;GMPI

IC - B32B7/02 ; B32B27/08 ; B32B27/20 ; C08J7/04

KS - 0016 0202 0218 0231 1280 1288 1291 1292 1403 1920 1994 2001 2009 2015
 2016 2020 2209 2314 2437 2513 2551 2553 2660 2661 2726 2812 3181 3252

MC - A05-D02C A10-E03 A11-B05 A11-C02C A12-S06C

PA - (TORA) TORAY IND INC

✓ PN - JP5098050 A 19930420 DW199320 C08J7/04 006pp

PR - JP19910287188 19911008

XA - C1993-073262

XIC - B32B-007/02 ; B32B-027/08 ; B32B-027/20 ; C08J-007/04

XP - N1993-126136

AB - J05098050 The composite film (F) is obtd. by setting a coating layer with polyester copolymer (to which alkoxysilane or glycidyl gp.-contg. and unsatd bond contg. cpd. is grafted) and electroconductive polymer as main component at least on one side of a film support (F) has surface resistivity 10 power 8 to 10 power (12) ohm.

- Pref. the coating layer contains white opacifying pigment. Pref. the hunter whiteness of the coated layer is at least 40%. Smoothness of the coated layer is 2-3000 sec. The film supported is pref. polyester film, polycarbonate film, polyphenylene sulphide film.
- USE/ADVANTAGE - (F) has excellent printability with U.V. curing ink, electron beam curing ink, oily ink, heat transfer ink ribbon, electrophotographic toner, etc(Dwg.0/0)

IW - COMPOSITE FILM ANTISTATIC PROPERTIES COHERE VARIOUS INK COMPRISE FILM
 SUPPORT COATING LAYER CONTAIN ELECTROCONDUCTING POLYMER POLYESTER
 COPOLYMER

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 COPOLYMER

NC - 001

OPD - 1991-10-08

ORD - 1993-04-20

PAW - (TORA) TORAY IND INC

TI - Composite film with good antistatic property and good cohesion to various inks - comprises film support coated with layer contg. electroconductive polymer and polyester copolymer